

DOH  
7-13-06

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(return and address and stack and cache).ti.	IBM_TDB	OR	ON	2006/07/13 13:10
L2	8	(call and return and stack and predict\$3 and compar\$4).clm.	US-PGPUB	OR	ON	2006/07/13 13:45
S1	259	712/233.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/14 13:41
S2	228	712/237.ccls.	US-PGPUB; USPAT	OR	ON	2004/05/05 16:36
S3	346	712/239.ccls.	US-PGPUB; USPAT	OR	ON	2004/05/05 16:37
S4	111	(henry-g\$.in. mcdonald-thom\$.in.) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/05/05 16:38
S5	21	(712/233.ccls. 712/237.ccls. 712/239.ccls.) and speculat\$3 with (stack buffer) with return	US-PGPUB; USPAT	OR	ON	2004/05/06 08:35
S6	266	((speculat\$3 predict\$3) with return near3 address) with (stack buffer) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/05/06 08:37
S7	28	((speculat\$3 predict\$3) with return near3 address) and ((speculat\$3 predict\$3) and (real actual logical)) near3 (stack buffer) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/05/06 08:37
S8	8	(pop popped popping) with address with return with stack with decode	US-PGPUB; USPAT	OR	ON	2004/05/06 15:25
S9	61	(pop popped popping) with address with (stack buffer) with decod\$3 with return	US-PGPUB; USPAT	OR	ON	2004/05/06 15:26
S10	0	predict\$3 with return with "not" with cache	US-PGPUB; USPAT	OR	ON	2004/05/10 08:42
S11	198	predict\$3 with return with cache	US-PGPUB; USPAT	OR	ON	2004/05/10 08:43
S12	0	predict\$3 with return near5 in near2 cache	US-PGPUB; USPAT	OR	ON	2004/05/10 08:44
S13	159	predict\$3 with return near5 cache	US-PGPUB; USPAT	OR	ON	2004/05/10 09:29
S14	1	generat\$3 near3 predict\$3 with simultaneously with fetch\$3 with instruction	US-PGPUB; USPAT	OR	ON	2004/05/10 16:35
S15	7	(return near2 address) with sum near3 (fetch near2 address)	US-PGPUB; USPAT	OR	ON	2004/05/10 16:54
S16	0	(return near2 address) with sum near3 length	US-PGPUB; USPAT	OR	ON	2004/05/10 16:54

## EAST Search History

S17	1	(return near2 address) with sum near3 (offset displacement relative)	US-PGPUB; USPAT	OR	ON	2004/05/10 16:55
S18	27	(return near2 address) with (offset displacement relative) with fetch\$3	US-PGPUB; USPAT	OR	ON	2004/05/10 16:56
S19	73	((return link) near3 address) with (offset displacement relative) near5 (call branch jump)	US-PGPUB; USPAT	OR	ON	2004/05/10 16:57
S20	49	((return link) near3 address) with (offset displacement relative) near5 (call branch jump) not ((return near2 address) with (offset displacement relative) with fetch\$3)	US-PGPUB; USPAT	OR	ON	2004/05/10 16:57
S21	21	branch near2 length with cache	US-PGPUB; USPAT	OR	ON	2004/05/11 08:09
S22	47	branch near2 length with return	US-PGPUB; USPAT	OR	ON	2004/05/11 08:10
S23	9	branch with length with return with cache	US-PGPUB; USPAT	OR	ON	2004/05/11 08:31
S24	0	branch with byte with offset with return with cache	US-PGPUB; USPAT	OR	ON	2004/05/11 08:32
S25	48	branch with byte with return with cache	US-PGPUB; USPAT	OR	ON	2004/05/11 08:34
S26	6	branch with offset with return with cache	US-PGPUB; USPAT	OR	ON	2004/05/11 09:46
S27	23	stiles.in. and g06f\$.ipc. and branch near3 predict\$3	US-PGPUB; USPAT	OR	ON	2004/05/11 10:09
S28	50	((offset displacement) near5 line near3 cache) with (branch call jump)	US-PGPUB; USPAT	OR	ON	2004/05/11 10:10
S29	6	("5812839" "6502185" "5353421" "5761723" "5850543" "6088793"). pn.	US-PGPUB; USPAT	OR	OFF	2004/05/11 11:34
S30	43	(henry-g\$.in. mcdonald-thom\$.in.) and g06f\$.ipc. and stack	US-PGPUB; USPAT	OR	ON	2004/10/27 13:32
S31	72	compar\$4 with (return near2 address\$2) same stack and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/10/27 13:33
S32	70	compar\$4 with (return near2 address\$2) with stack and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/10/27 13:33
S33	54	compar\$4 near5 (return near2 address\$2) same stack and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/10/27 13:47
S34	54	(return near2 address\$2) with (first adj2 stack) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/10/27 13:48

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S35	15	(return near2 address\$2) with (first adj1 stack) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/10/27 13:49
S36	61	(return near2 address\$2) and (first adj1 stack) and (second adj1 stack) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/10/27 13:49
S37	10	(return near2 address\$2) same (first adj1 stack) same (second adj1 stack) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2004/10/28 14:34
S38	8	(BTB BTAC (branch near2 target near2 (buffer cache))) same (target near5 offset with (PC "program counter"))	US-PGPUB; USPAT	OR	ON	2004/10/28 12:46
S39	16	(BTB BTAC (branch near2 target near2 (buffer cache))) same (target near5 offset)	USPAT	OR	ON	2004/10/28 12:59
S40	11	(BTB BTAC (branch near2 target near2 (buffer cache))) same (byte near2 offset)	USPAT	OR	ON	2004/10/28 13:03
S41	7	offset with length with address with return	USPAT	OR	ON	2004/10/28 13:07
S42	154	offset with length with return not (offset with length with address with return)	USPAT	OR	ON	2004/10/28 13:07
S43	44	offset with length with return not (offset with length with address with return) and g06f\$.ipc.	USPAT	OR	ON	2004/10/28 13:10
S44	4	((length width size) near2 branch) with (position offset location) with (return)	USPAT	OR	ON	2004/10/28 13:11
S45	5	(compar\$4 match\$3) with (return near2 address\$2) same ((first speculat\$3 predict\$3) near2 stack) same ((actual true second) near2 stack)	US-PGPUB; USPAT	OR	ON	2004/10/28 15:16
S46	0	(compar\$4 match\$3) with (return near2 address\$2) same ((first speculat\$3 predict\$3) near2 stack) same ((actual true second) near2 stack)	EPO; JPO	OR	ON	2004/10/28 15:16
S47	0	(compar\$4 match\$3) with (return near2 address\$2) same ((first speculat\$3 predict\$3) near2 stack) same ((actual true second) near2 stack)	DERWENT; IBM_TDB	OR	ON	2004/10/28 15:17
S48	57	(compar\$4 match\$3) with (return near2 address\$2) with speculat\$3 predict\$3 with stack	DERWENT; IBM_TDB	OR	ON	2004/10/28 15:17

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S49	1	(compar\$4 match\$3) with (return near2 address\$2) with (speculat\$3 predict\$3) with stack	DERWENT; IBM_TDB	OR	ON	2004/10/28 15:19
S50	1	(compar\$4 match\$3) with (return near2 address\$2) with (speculat\$3 predict\$3) with stack	EPO; JPO	OR	ON	2004/10/28 15:20
S51	0	(compar\$4 check\$3) near5 (return near2 address) with (before prior) near3 execut\$3	EPO; JPO	OR	ON	2004/10/28 15:21
S52	0	(compar\$4 check\$3) near5 (return near2 address) with (before prior) near3 execut\$3	DERWENT; IBM_TDB	OR	ON	2004/10/28 15:21
S53	1	(compar\$4 check\$3) near5 (return near2 address) with (before prior) near3 execut\$3	US-PGPUB; USPAT	OR	ON	2004/10/28 15:21
S54	7	("4315313"   "4394729"   "4399507"   "4488227"   "4546431"   "4890221"   "4991090").PN.	USPAT	OR	OFF	2004/10/28 15:37
S55	6	("4315313"   "4394729"   "4399507"   "4488227"   "4546431"   "4890221"   "4991090").PN. and stack	USPAT	OR	OFF	2004/10/28 15:37
S56	0	("4315313"   "4394729"   "4399507"   "4488227"   "4546431"   "4890221"   "4991090").PN. and stack same return same (compar\$4 match\$3)	USPAT	OR	OFF	2004/10/28 15:37
S57	5	("4315313"   "4394729"   "4399507"   "4488227"   "4546431"   "4890221"   "4991090").PN. and stack same return	USPAT	OR	OFF	2004/10/28 15:37
S58	12	"5355459".URPN.	USPAT	OR	OFF	2004/10/28 15:41
S59	30	target with length with offset with address	US-PGPUB; USPAT	OR	ON	2004/10/29 15:09
S60	28	target with length with offset with address with (add\$5 plus)	US-PGPUB; USPAT	OR	ON	2004/10/29 15:10
S61	11	target with length with offset with address with (added addition adding add plus)	US-PGPUB; USPAT	OR	ON	2004/11/01 08:28
S63	0	resolv\$3 with specualtive with return	US-PGPUB; USPAT	OR	ON	2005/03/17 09:43
S64	10	resolv\$3 with speculative with return	US-PGPUB; USPAT	OR	ON	2005/03/17 09:45
S65	69	compar\$4 with return with address with (before prior early)	US-PGPUB; USPAT	OR	ON	2005/03/17 09:47

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S66	48	compar\$4 with return with address with (before prior early) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2005/03/17 09:47
S67	2	resolv\$3 with return with early	US-PGPUB; USPAT	OR	ON	2005/03/17 09:49
S68	403	return with early and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2005/03/17 09:50
S70	8	speculative with return with early and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2005/03/17 09:51
S71	16	complet\$3 with return with early and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2005/03/17 10:00
S72	95	return same (first speculative) near3 stack same (second actual) near3 stack and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2005/03/17 10:01
S73	5	("4394729"   "5179673"   "5276882"   "5313634"   "5355459").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/17 12:55
S74	28	("5604877").URPN.	USPAT	OR	OFF	2005/03/17 13:00
S75	5	("5584037"   "5604877"   "5781753"   "5944817"   "5964868").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/17 13:43
S76	0	("6134654").URPN.	USPAT	OR	OFF	2005/03/17 17:07
S77	11	("5142634" "5163140" "5353421" "5404467" "5530825" "5867701" "5948100" "5978909" "6044459" "6601161" "6647467").pn.	USPAT	OR	OFF	2005/03/17 17:08
S78	6	S77 and stack	USPAT	OR	OFF	2005/03/17 17:09
S79	25	("5706491" "5313634" "5961629" "5832289" "5828901" "5864707" "6035391" "6081884" "6250821" "5805877" "6233676" "5623615" "6175897" "5734881" "6260138" "6823444" "6256727" "5931944" "5881260" "4860197" "5687360" "6088793" "6502185" "5513330" "6457120").pn.	US-PGPUB; USPAT	OR	OFF	2005/08/22 08:14
S80	25	("5634103" "5812839" "4181942" "5687349" "6279105" "5881265" "5968169" "6085311" "6308259" "5623614" "5768576" "6170054" "6279106" "5721855" "4200927" "6185676" "5394530" "20040030866" "20050044343" "20040139281" "20040139301" "20040143727" "20040143709" "20040139292" "20050076193").pn.	US-PGPUB; USPAT	OR	OFF	2005/08/22 08:17

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S81	25	("5706491" "5313634" "5961629" "5832289" "5828901" "5864707" "6035391" "6081884" "6250821" "5805877" "6233676" "5623615" "6175897" "5734881" "6260138" "6823444" "6256727" "5931944" "5881260" "4860197" "5687360" "6088793" "6502185" "5513330" "6457120").pn.	US-PGPUB; USPAT	OR	OFF	2005/08/22 08:18
S82	29	(S80 S81) and return near3 instruction	US-PGPUB; USPAT	OR	ON	2005/08/22 08:18
S83	23	(S80 S81) and return near3 instruction and stack with return	US-PGPUB; USPAT	OR	ON	2005/08/22 08:18
S84	1	"20020188833".pn.	US-PGPUB; USPAT	OR	OFF	2005/11/19 14:26
S85	4	("5850532" "5752069" "20050198481" "20050198479").pn.	US-PGPUB; USPAT	OR	OFF	2005/11/19 14:28
S86	3	S85 and stack	US-PGPUB; USPAT	OR	OFF	2005/11/19 14:29
S87	0	S85 and stack near3 speculative	US-PGPUB; USPAT	OR	OFF	2005/11/19 14:29
S88	100	return same (first speculative) near3 stack same (second actual) near3 stack and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2005/11/19 14:30
S89	16	return same (first speculative) near3 stack same (second actual) near3 stack same predict\$3 and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2005/11/19 14:43
S90	308	712/233.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/19 14:36
S91	351	712/234.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/19 14:36
S92	269	712/237.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/19 14:36
S93	180	712/238.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/19 14:36
S94	422	712/239.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/19 14:36
S95	3	(return and (first speculative) near3 stack and (second actual) and stack and predict\$3 and (push\$3 pop\$4)). clm.	US-PGPUB	OR	ON	2005/11/19 14:40
S96	0	"6886093".pn.	US-PGPUB	OR	ON	2005/11/19 14:40
S97	2	return same (first speculative) near3 stack same (second actual) near3 stack same predict\$3 and g06f\$.ipc.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/19 14:44

## EAST Search History

S98	8	(call and return and stack and predict\$3 and compar\$4).clm.	US-PGPUB	OR	ON	2006/04/20 16:14
S10 0	33	(henry-g\$.in. mcdonald-t\$.in.) and return and call and stack and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2006/04/20 16:16
S10 1	4	(henry-g\$.in. mcdonald-t\$.in.) and (return and call and stack and (compar\$3 match\$3)).clm.	US-PGPUB; USPAT	OR	ON	2006/04/20 16:17
S10 2	317	712/233.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/20 16:17
S10 3	279	712/237.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/20 16:17
S10 4	442	712/239.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/20 16:18
S10 5	186	712/238.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/20 16:18
S10 6	368	712/234.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/20 16:18
S10 7	12	("6101595" "6157988" "6968444" "6725357" "6041405" "6754808" "6374350" "5434985" "5553246" "6122729" "6748441" "6321321").pn.	US-PGPUB; USPAT	OR	ON	2006/06/14 13:42
S10 8	2	S107 and stack	US-PGPUB; USPAT	OR	ON	2006/06/14 13:43
S11 0	2	("6560696" "6898699").pn.	US-PGPUB; USPAT	OR	ON	2006/07/13 10:43